



CLEARANCE		DISTANCE
Carrier pipe size	B <sub>C</sub>	T <sub>C</sub>
6" Or less	1/2"	3/4"-1"
8"	3/4"	1"-1 1/2"
10"	3/4"	1"-1 1/2"
12"	3/4"	1"-1 1/2"
14"	1"	1"-1 1/2"
16"	1"	2"-3"

LEVEL 10  
SECTION A

LEVEL 4  
END SEAL DETAIL  
FOR CASING PIPE

- LEVEL 10  
GENERAL NOTES  
FOR END SEAL DETAIL  
FOR CASING PIPE

<b>\$\$ - THINK VALUE ENGINEERING - \$\$</b>				
Revisions				
Symbol	Descriptions			Date      Approved
<p align="center">U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS OMAHA, NEBRASKA</p>				
Designed by:	SITE NAME		SITE LOCATION	
Drawn by:	<p align="center"><b>OMAHA DISTRICT DESIGN GUIDE</b></p> <p align="center">CASING PIPE &amp; INSULATOR DETAIL</p>			
Checked by:				
Reviewed by:	Plot Scale Ratio: Design File:		Date: JUNE 2002	Sheet reference number:
Submitted by:	Spec. No.: DACA 45		Drawing Code:  <p align="center"><b>X</b></p>	<p align="center"><b>U4.02</b></p>
Chief:	Section Contract No.: DACA 45			